

12/31/01
jc973 U.S. PTO

01/08/02

NCR 10238

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

jc971 U.S. PTO
10/038673

10/31/01

NCR Corporation Docket No. 10238

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): Ramesh Bhashyam

For: **OPTIMIZING AN EQUI-JOIN OPERATION USING A BITMAP INDEX STRUCTURE**

Enclosed are also:

- X 6 Sheet(s) of Drawings
X An unsigned Combined Declaration and Power of Attorney
X Form PTO/SB/35 Request for Nonpublication

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$740)
Total Claims	47	-20 =	27	X	\$ 18	=	\$486.00
Independent Claims	6	-3 =	3	X	\$ 84	=	\$252.00
Multiple Dependent Claims	0			X	\$280	=	\$ 0
Total Filing Fee							= \$1478.00

- X Please charge the above filing fee to the account of NCR Corporation, Deposit Account No. 50-1673.

Please have all communications concerning this application and the recorded Assignment directed to:

John D. Cowart
Teradata Law IP, WHQ-4W
NCR Corporation
1700 S. Patterson Blvd.
Dayton, OH 45479-0001

Our telephone number is: 858-485-4903

Respectfully,



Howard L. Speight
Reg. No. 37,733
Attorney for: Ramesh Bhashyam

**CERTIFICATE OF MAILING
"EXPRESS MAIL"**

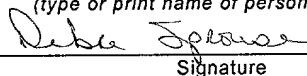
"Express Mail"
Mailing Label Number EV067266314US

Date of Deposit December 31, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Debra Sprouse

(type or print name of person certifying)



Signature

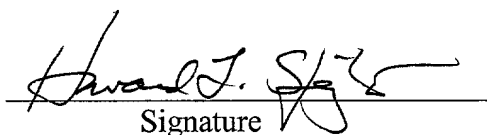
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)		First Named Inventor	Ramesh Bhashyam
		Title	Optimizing An Equi-Join Operation Using A Bitmap Index Structure
		Atty Docket Number	NCR 10238

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 31, 2001

Date


Signature

Howard L. Speight
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

HOU03:821186.1

Attorney Docket No.: 10238

Express Mail No.: EV067266314US

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.